

Applicant : Shigeo Yoshida et al.  
Serial No. : 10/003,446  
Filed : October 26, 2001  
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Attorney's Docket No. 11283-015001 / PH-1269US



REMARKS

Applicants hereby submit that the enclosures fulfill the requirements under 37 C.F.R. § 1.821-1.825. The amendments in the specification merely insert sequence identifiers and replace the original Sequence Listing with an amended substitute Sequence Listing. Specifically, the nucleic acid sequence disclosure depicted in Figure 9 was inadvertently omitted from the original Sequence Listing. Amendment has been made. No new matter has been added.

Attached hereto is a marked-up version of the changes made to the specification by the current amendment.

Please apply any charges or credits to Deposit Account No. 06-1050, referencing attorney docket no. 11283-015001.

Date: 2/27/02

Respectfully submitted,



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**"Version With Markings to Show Changes Made"**

In the specification:

Paragraph beginning at page 7, line 21, has been amended as follows:

Figure 5 shows a control two-dimensional electrophoresis pattern produced based on the nucleotide sequence information of *Arabidopsis thaliana* chloroplast DNA (SEQ ID NO:9).

Paragraph beginning at page 8, line 4, has been amended as follows:

Figure 9 is a diagrammatic sketch showing an example of the abnormal information obtained by detection of the abnormal information in nucleotide sequence information regarding *Arabidopsis thaliana* nuclear genome (SEQ ID NO:16).